

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4873	(375/233,265,341,343).cds.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:18
L2	2569	"ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE"	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:18
L3	32	((SUNG-IK) near2 (PARK)).INV.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:19
L4	53	((SEUNG-WON) near2 (KIM)).INV.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:19
L5	27663280	@ad<="20031120"	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:19
L6	2	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) same (terrestrial near3 broadcast\$4).ti.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:21
L7	1	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) same (terrestrial near3 broadcast\$4). clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:21
L8	7	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) and (terrestrial near3 broadcast\$4).ti.	US-PGPUB; USPAT; USOCR: FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:21

L9	4	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) and (terrestrial near3 broadcast\$4).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:21
L10	395	(channel near3 estimat\$4) same (training near3 sequence).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:22
L11	7	(channel near3 match\$4 near3 filter\$4) same (maxim\$5 with "SNR" or (Signal\$2to\$2noise near3 ratio) or "S/N").clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:23
L12	56	(channel near3 match\$4 near3 filter\$4) and (maxim\$5 with "SNR" or (Signal\$2to\$2noise near3 ratio) or "S/N").clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:23
L13	100	(channel near3 match\$4 near3 filter\$4) and (maxim\$5 with "SNR" or (Signal\$2to\$2noise near3 ratio) or "S/N") and stor\$4.clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:24
L14	128	(channel near3 equaliz\$4) and ("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) and repeat\$4.clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:25
L15	2	((trellis near3 decod\$4) same algorithm and ((trace near3 back near3 depth) or "TBD") near6 ("one" or "1").clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:26
L16	68	(statistical near3 calculat\$4) same (error).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:26
L17	115	(training near3 sequence near3 stor\$4).clm.	US-PGPUB; USPAT; USOCR: FPRS; EPO: JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:27

L18	14	switch\$4 and( training near3 mode) and (decision near3 direct \$4 near3 mode) and (blind near3 mode).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:28
L19	18	(tap near3 coefficient) and (error near3 calculat\$4) and (trellis near3 decod\$4) and (stor\$4) and (channel near3 equaliz\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:29
L20	0	10 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:29
L21	1	10 and 12 and 16 and 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:30
L22	7091	(channel near3 estimat\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:31
L23	1039	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:31
L25	33	((trace near3 back near3 depth) or "TBD") near6 ("one" or "1").clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:31
L26	1544	(statistical near3 calculat\$4) .clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:31
L28	270	(channel near3 match\$4 near3 filter\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:32

L29	1	23 and 26 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:32
L30	1	23 and 26 and 22 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:32
L31	1	23 and 26 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:33
L32	199	("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) and (terrestrial near3 broadcast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L33	2370	(channel near3 estimat\$4) same (training near3 sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L34	6210	("DFE" or (decision near3 feed \$1back near3 equaliz\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L35	522	(channel near3 match\$4 near3 filter\$4) and (maxim\$5 with "SNR" or (Signal\$2to\$2noise near3 ratio) or "S/N")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L36	2370	(channel near3 estimat\$4) same (training near3 sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L37	782	(channel near3 equaliz\$4) and ("DFE" or (decision near3 feed \$1back near3 equaliz\$4)) and repeat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34

L38	5	((trellis near3 decod\$4) same algorithm and ((trace near3 back near3 depth) or "TBD") near6 ("one" or "1"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L39	1713	(statistical near3 calculat\$4) same (error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L40	567	(training near3 sequence near3 stor\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L41	24	switch\$4 and( training near3 mode) and (decision near3 direct \$4 near3 mode) and (blind near3 mode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:34
L42	1	33 and 34 and 35 and 36 and 37 and 39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:35
L45	1	33 and 34 and 1 and 38 and 39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:36
L46	1	(absolute near3 distance) same (select\$4 near3 state) and trellis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/06/16 11:37

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